

UBEL', V.S.

In the Coordinating Council on Welding. Avtom. svar. 16  
no.1:94-95 Ja '63. (MIRA 16:2)

(Welding research)

UBELAKER, A.

Selective standardization of heavy building machinery. p. 325.

Vol. 3, no. 10, Oct. 1954 (Mechanisace)  
INZENYRSKE STAVEY  
Praha, Czechoslovakia

SO: Eastern European Accession Vol. 5 No. 4 April 1956

UBELL, K.

"Approximation of the utilizable ground-water resources of some drainage basins"  
p. 172, (VIZUGYI KOZLEMENYEK. HYDRAULIC PROCEEDINGS, No. 1, 1953, Budapest, Hungary)

SO: Monthly List of East European Accession, L.C., Vol. 2, No. 11, Nov. 1953, Uncl.

UBELL, K.

"Water resource research in the service of the public economy." p.178  
Experimental pisciculture on rice lands. (TERMESEK ES TECHNIKA, Vol. 112  
no. 3, Mar. 1953, Budapest.)

*Showing that the use of water in the service of the public economy is a*

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of  
Congress, Aug. 1953, Uncl.

UBELL, K.

✓ 337. Ubell, K., Comparison of methods for testing permeability of water-bearing formations (in Hungarian, with English summary). *Viz Kész.* 1954-2, 189-200, (11) (12), 1954.

Mich

1

1,000

72 Report on the research work at the "Kondut-  
ture" ground-water test field - K. Ubell. (Vizuppi  
Kondutnyuk - 1951, No. 2, pp. 209-210, 5 figs.)

At the test field near Keeskenut which extends  
along a cross of 1 km in length there are 12 obs-  
ervation wells, in the centre there is a well for pumping  
tests and for investigating the behaviour of the

ground-water table. Evaporation measurements were  
also made on the free water surface. The results  
obtained thus far: (1) A correlation has been estab-  
lished between measured infiltration and the ground-  
water table, and the infiltration rate is 0.1-0.11  
periods of extreme ground-water excretion, fractions  
of the depth of the water table below the surface.  
(2) The considerable quantities of infiltrated rainfall  
increase only the moisture of the surface layer. (3)  
Infiltration measuring instruments indicate that in-  
filtration down to the ground-water table occurs  
only when the surface layer has already been recharged.

Ubell, K.

Geography & Geology

\* Budapest. Vizgazdalkodasi Tudomanyos Kutato Intezet. EESZAMOLO. Budapest.  
1954

Regularity of variations in the level of ground water. p. 108.

Monthly List of East European Accessions (EEAI). LC, Vol. 8, No. 2,  
February 1959, Unclass.

UBEL, K.

Results of tests of evaporation from pans, p. 19.

BESZANCIO. Budapest, Hungary. 1957 (published 1959).

Monthly List of East European Accessions, (EEAI) LC, Vol. 9, No. 1, Jan. 1960

Uncl.



UREIL, K.; THRIG, D.

Seepage under main dikes. p. 122.

MESZANOLO. Budapest, Hungary. 1957 (published 1959).

Monthly List of East European Accessions, (EEAI), LC, Vol. 9, no. 1, Jan. 1960

Uncl.

UBELL, Karoly, a muszaki tudományok kandidátusa

Practical application of the methods of theoretical well hydraulics. Vizugyi kozl no.3:306-333 '58.

UBELL, K.

Ground-water economy and its significance for Hungarian water economy. p.185.

VIZUGYI KOZLEMENYEK. HYDRAULIC ENGINEERING. Budapest, Hungary. No. 2, 1959.

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959  
Uncl.

UBELL, Karoly, a muszaki tudomanyok kandidatusa

Ground water economy and its significance in Hungary. Vizugyi  
kozl no,2:185-251 '59.

IHRIG, D., ing.; UBALL, K., ing.

Leakage under dams which are built for the protection against  
floods. Vodoprivreda Jug 2 no.7/8:249-250 '59. (EEAI 10:1)

- 1.\*Institut za hidraulicka strazivanja, Budimpesta [Budapest]  
(Yugoslavia--Floods) (Dams)  
(Danube River) (Hydraulics)

UBELL, K.

"Practical application of the theoretical hydraulics of wells." p. 110.

VODOHOSPODARSKY CASOPIS. (Slovenska akademia vied). Bratislava,  
Czechoslovakia, Vol. 7, No. 2, 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,  
August 1959.  
Uncla.

UBELL, K.

Ground water conditions of the southern section of the Kisalfold lying on Hungarian territory. p. 165

FOLDRAJZI ERTESITO. Budapest, Hungary. Vol. 39, no. 3, June 1959

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959  
Uncl.

UBELL, Karoly, a muszaki tudomanyok kandidatusa

Ground water conditions in the southern section of the  
Little Alföld belonging to Hungary. Hidrológiai közlöny  
39 no.3:165-176 Jé'99.



UBELL, K. ~~SECRET~~ 7

"Relation between discharge and hydrodynamics conditions in the vicinity of the well" by K. UBELL and G. Ollos, paper submitted for presentation during the Symposium of the IASH Standing Committee on Hydrogeological Maps, Athens, 10-18 Sept. 1961, Athens, 10-18 Sep. 1961.  
SO: PROGRAM OF CONFERENCE, U.

TRAVEL PUNCHED

UBELL, KAROLY

UBELL, Given Names

Country: Hungary

Academic Degrees: Dr.-Ing.

Affiliation: /not given/

Source: Wasserwirtschaft-Wassertechnik, No. 8, August 1961, pp 366-372

Data: "Regularities of Ground Water Course and Resources in Plains".

*[Handwritten signature]*

GPO 981643

UBELL, Karoly, dr., a muszaki tudomanyok kandidatusa

International state of the mapping of subsurface waters.  
Hidrologiai kozlony 41 no.1:66-74 F '61.

1. Vizgazdalkodasi Tudomanyos Kutato Intezet, Budapest.

UBELL, Karoly, dr.

Consequences of the irrigation by means of surface and  
subterranean water in Arizona. Vizugyi kozl no.3:496-500  
'62.

ERDELYSZKY, Zs. (Budapest, XI., Budafoki ut 8); UBELL, K. (Budapest, VIII., Rakoczi ut 41)

Experiments for determining the variations of groundwater flow velocity with depth. Periodica polytechn electr 6 no.3:205-217 '62.

1. Department for Nuclear Physics, Technical University, Budapest, and Research Institute for Water Resources, Budapest. Presented by prof. dr. I. Kovacs.

VAGAS, Istvan; LASZLOFFY, Woldemar, dr.; IVICSICS, Lajos, dr.; UBELL, Karoly,  
dr.; OLLOS, Geza

Society and technical news. Hidrologiai Kozlony 42 no.1:18,29,36,71,75,  
79, 80 F '62.

1. "Hidrologiai Kozlony" szerkeszto bizottsagi tagja (for Vagas and  
Laszloffy). 2. "Hidrologiai Kozlony" fozszerkesztoje (for Ollos).

UBELL, Karoly, dr., a muszaki tudományok kandidátusa

Undersurface water resources. Hidrologiai közlony 42 no.2:94-  
104 Ap '62.

1. Vizgazdalkodási Tudományos Kutató Intézet, Budapest.

UBELL, Karoly, dr.

International Hydrologic Federation. Hidrologiai kozlony 42  
no.2:161 Ap '62.



UBELL, Karoly, dr.

"Ground water maps of the Great Hungarian Plain" by [Dr]  
Andras Ronai. Reviewed by Karoly Ubell. Hidrologiai kozlony  
42 no.3:360 Ag '62.

SZESZTAY, Károly, dr., tudományos főmunkatárs; UBELL, Károly, dr., tudományos főmunkatárs

Report on the 13th General Meeting of the International Association of Scientific Hydrology, Berkeley (California), August 19-31, 1963. Építés közlekedés közl 7 no.3:346-350 '63.

1. Scientific Research Institute of Water Resources Development, Budapest.

UBELL, Karoly, dr.

"A legend for hydrogeological maps." Review by Karoly Ubell. Víznyel  
kozl no.2:328-335 '64.

UBELL, Karoly, dr., a muszaki tudományok kandidátusa

Correlations between surface and ground waters along the  
Danube. Hidrologiai közlony 44 no.5:193-200 My '64.

UBELL, Karoly, dr., a muszaki tudomanyok kandidatusa

Organizational problems of the International Hydrological  
Decade. Hidrologiai kozlony 44 no.10:443-446 0 '64.

1. Secretary, Hungarian National Committee, UNESCO  
International Hydrological Decade.

UBELL, Karoly, dr.

Symposium on the hydrology of cracked rocks. Hidrologiai  
kozlony 45 no.1:13 Ja '65.

3-A

CA

Energy dependence of the effective cross-section for  
elastic scattering of neutrons by protons. Theodor Seel  
and Herbert Oberall (Univ. Vienna). *Z. Physik* 132, 72-81  
(1952). Math. Series expansions are derived. J. L. L.

19  
 Relation between the nuclear recoil and transverse polarization of  $\beta$ -particles. Géza Gyorgyi and Herbert Uberall. Magyar Tudományos Akad. Közlemények. Fiz. Kutatók. Közlemények. Kötletmennyi 5, 572-6(1957).--The  $\beta$ -decay probability is calcd. for given neutrino momentum and electron polarization and momentum by using the general parity-nonconserving Hamiltonian of Lee and Yang (C.A. 51, 4830d). For fixed neutrino momentum, the transverse polarization of  $\beta$ -particles does not vanish. A possible expt. to detect this polarization by using a  $\beta$ -active gas in a cloud chamber and measuring the asymmetry of the Coulomb dispersion is discussed.  
 John Robson

5  
 2-4636  
 4630



UBERALL, H.

Distr: 4E3c/4E3d

✓ Parity nonconservation and transverse polarization of  $\beta$ -particles. Added remarks. G. Gyorgyi and H. Uberall (Central Research Inst. Phys., Budapest, Hung.). Nuclear Phys. 6, 539-40(1958); cf. C.A. 52, 10010b.—A method is described which is useful for a direct detn. of the neutrino handedness, a principle which is related to Goldhaber's method (cf. G., *et al.*, C.A. 52, 11619c) insofar as

it also requires a knowledge of the recoil, but the application of which is not limited to K-capture processes leading to an excited daughter nucleus. Norman E. Pickering —

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2  
pmt-JH

HUNGARY/Nuclear Physics - Structure and Properties of Nuclei

C-4

Abs Jour : Ref Zhur - Fizika, No 12, 1958, No 26938

Author : Fyorgyi Goza, Uborall Herbert

Inst : Not Given

Title : Connection Between the Recoil of the Nucleus and the Transverse Polarization of the Beta Particles.

Orig Pub : Magyar tud. akad. Korp. fiz. kutato int. kozl., 1958, 5, No 6, 572-576, IV.

Abstract : Using the general Hamiltonian of Lee and Yang, corresponding to parity non-conservation, the authors calculate the probability of  $\beta$  decay for given momentum of neutrino and momentum and polarization of the electron. At a fixed momentum of the neutrino, the transverse polarization of the  $\beta$  particles differs from zero. A possible experiment for the detection of this polarization is discussed.

Card : 1/1

UBERNA, J.

Jurassic and Cretaceous in the region of Goscieradow.

p. 442

No. 9, Sept. 1955

PRZEGLAD GEOLOGICZNY  
Warszawa

SOURCE: East European Accessions List (EEAL), LC. Vol. 5, no. 2, Feb. 1956

KANASIEWICZ, Jerzy; UBERNA, Janusz

New occurrences of uranium mineralization in connection with the structure of the Leszczyniec trough. Przegl geol 9 no.8:433-434 Ag '61.

1. Instytut Geologiczny, Warszawa, ul. Rakowiecka 4.

UBERNA, Teresa; UBERNA, Janusz

Quaternary formations in Gryfice County and their use in practice.  
Przegl geol 10 m.10:523-526 0 '62.

1. Zakład Złoz Surowcow Skalnych, Instytut Geologiczny, Warszawa.

UBERNA, Teresa

Base of building raw materials in the Gryfice District.  
Kwartalnik geol 6 no.4:761-762 '62.

1. Zaklad Zloz Surowcow Skalnych, Instytut Geologiczny,  
Warszawa.

UBERNA, Teresa

Middle Devonian dolomites in Winna near Jagow. Przegl geol 10 no.10:  
515-519 0 '62.

1. Zaklad Zloz Surowcow Skalnych, Instytut Geologiczny, Warszawa.

UBERNA, Teresa; UBERNA, Janusz

Quaternary formations in Gryfice County and their use in practice.  
Przegl geol 10 m.10:523-526 0 '62.

1. Zakład Złoz Surowcow Skalnych, Instytut Geologiczny, Warszawa.



UBERNA, Teresa

Karst phenomena in the middle Devonian dolomites in the vicinity of Winna near Lagow. Przegl geol 10 no.12:648-651 D '62.

1. Zaklad Zloz Surowcow Skalnych, Instytut Geologiczny, Warszawa.

UBEYEV, A.D.

Great susceptibility of yaks to pasteurellosis. Veterinariia  
35 no.11:20-21 N '58. (MIRA 11:11)

1. Buryatskiy zooveterinarnyy institut.  
(Yaks--Diseases and pests)  
(Hemorrhagic septicemia of cattle)

TSELOVAL'NIKOV, A.I., zasluzhennyy veterinarnyy vrach Buryatskoy ASSR;  
UBEYEV, A.D., veterinarnyy vrach

Effectiveness of precipitated formaldehyde-killed vaccine  
against pasteurellosis in yaks. Veterinariia 39 no.8:30-  
31 Ag '62. (MIRA 17:12)

1. Glavnyy vrach Okinskogo rayona, Buryatskaya ASSR (for  
TSeloval'nikov). 2. Oporno-pokazatel'noye khozyaystvo  
"Kommunizm", Buryatskaya ASSSR (for Ubeyev).

SOSKOV, Yu.D.; UBAYEV, Kh.U.; SMIRNOVA, T.N.

New alkaloid-bearing plants of Central Asia and Kazakhstan.

Izv. Otd. biol. nauk AN Tadzh. SSR no.1:45-57 '63.

(MIRA 17:10)

1. Botanicheskiy institut AN Tadzhikskoy SSR.

UBEEV, V. P.

36680. UBEEN, V. P. Issledovaniye granitsy inversii elektricheskikh razryadov. Trudy tomskogo elektromekhan. In-ta inzheneriv zh. - D. Bransporta, T. XIV, 1948, C. 103-08

SO: Letopis' Zhurnal'nykh Statey, Vol. 50, Moskva, 1949

UBEYEV, V. P., Eng

USSR/Electricity - Contactors  
Arc Quenching

Sep 50

"Problem of the Existence of Inversion in Electric Discharges in Installations With Vibrating Contacts," Docent M. F. Karasev, Cand Tech Sci, Engineers V. A. Faleyev, V. P. Ubeyev, Tomsk Electromech Inst of RR Transp

"Elektrichestvo" No 9, pp 58-60

Examines experimentally B. R. and N. I. Lazarenko's theory of inversion of electric discharges, especially processes occurring in region demarcated by arc-formation curve. Concludes it is incorrect to quench arc with very large capacitances which completely remove electric discharge accompanying process of opening circuit, thus shortening service life of contact system.

FDD

PA 167T43

KOROTKIKH, O.I.; UBENKOBYLINA, T.D.; LEKSINA, L.I.

Survival of *Leptospira* in different pH of the medium.  
Trudy TomNIIVS 14:83-85 '63. (MIRA 27:7)

1. Nauchnyy studencheskiy kruzhok pri kafedre mikrobiologii  
Tomskgo meditsinskogo instituta i Tomskiy nauchno-issledovatel'skiy  
institut vaktsin i syverotok.

S/133/60/000/011/013/023  
A054/A029

AUTHORS: Borovkov, A.N., Tsereteli, P.A., Svetlitskiy, Ye.A.,  
Ubiriya, A.Ye., Kovbasa, I.I.

TITLE: The Use of Non-Detachable Mandrels for the Secondary Piercing  
of Tube Billets

PERIODICAL: Stal', 1960, No. 11, pp. 1022-1023

TEXT: The application of a non-detachable mandrel in the first piercing mill viz, in the 4003M3 (ZMZ) type unit since 1959 has made it possible to automate the piercing process in the first mill, to prolong the useful life of the mandrel and to simplify the servicing of the machine. As the detachable mandrel at the second piercing mill was maintained, this part of the operation could not be automated, however. In order to eliminate this drawback of the process, several suggestions have been made to reconstruct the mandrel of the second piercing mill, first by the UkrNITI, later on by a team of the ZMZ (including the author of the article). The essential feature of the latter design was a thick-walled, non-detachable mandrel with thread for attaching it to the end piece of the roller and with openings in its surface for the out-flowing cooling water. However, on account of the rigid attachment of the

Card 1/2

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S/133/60/000/011/013/023  
A054/A029

# The Use of Non-Detachable Mandrels for the Secondary Piercing of Tube Billets

mandrel, the frictional forces in the first moment of the bite were not sufficient to make the mandrel revolve with the roller. In order to eliminate this drawback, the team of the ZMZ replaced this mandrel by a revolving type which consisted of a thick-walled mandrel fixed on a special end piece and a thick walled sleeve, continuously cooled from the inside with water under high pressure. During standstills when the mandrel is in its extreme rear position, it is cooled by a special spray. This non-fixed attachment of the mandrel, made possible by a specially shaped end piece, allows the mandrel to revolve freely as necessary in the first moment of the grip and insures uninterrupted internal cooling of the mandrel. During standstills when the mandrel is in its extreme-rear position, it is in this arrangement also cooled by a spray with water under high pressure. In an improved model of this construction (Author's Certificate No. 130473) the mandrel is fixed on an unsplit end piece and there are openings for the outflowing water on the working surface of the mandrel. The useful life of the new type non-detachable mandrels is 4-5 times longer than that of the conventional types, the machine is easier to service, its output is higher and the operation of the second piercing mill could be automated.

Card 2/8

2 ASSN: Transcaucasus Metallurgical Plant.

L 23312-66 EMT(d)/EMT(m)/EMP(v)/EMP(t)/EMP(k)/EMP(n)/EMP(l) JP/INT

ACC NR: AP6011200

SOURCE CODE: UR/0413/66/000/006/0032/0032

INVENTOR: Semenov, O. A.; Alferova, N. S.; Yankovskiy, V. M.; Kolesnik, B. P.;  
Ostrin, G. Ya.; Plyatskovskiy, O. A.; Kheyfets, G. N.; Gleyberg, A. Z.;  
Chemerinskaya, R. I.; Gomelauri, N. G.; Blanter, M. Ye.; Sharadzenidze, S. A.;  
Suladze, O. N.; Gol'denberg, A. A.; Tsereteli, P. A.; Ubiriya, A. Ye. Seperteladze,  
O. G.

ORG: none

TITLE: Method of manufacturing strengthened tubes. Class 18, No. 179786 (announced by the Ukrainian Scientific Research Institute of Pipes (Ukrainskiy nauchno-issledovatel'skiy trubnyy institut))

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 6, 1966, 32

TOPIC TAGS: tube manufacturing, tube rolling, tube strengthening, tube heat treatment

ABSTRACT: This Author Certificate introduces a method of strengthening hot-rolled tubes. According to this method, the hot-rolled tube is quenched immediately after it leaves the first rolling mill, and then is sized or reduced at a tempering temperature. [ND]

SUB CODE: 13/ SUBM DATE: 12Nov63/ ATD PRESS: 4230

Card 1/1 *OK*

UDC: 621.78.08.621.771.2

UBIYKO, A.M., inzh.; SHAMRO, Yu.A., inzh.; SEREDA, R.S., inzh.

Electromagnetic switch for explosionproof electric distribution devices in mines. Elektrotehnika 35 no.1:51-53  
Ja '64. (MIRA 17:2)

UBIYKO, A.M., inzh.; RYVKIND, A.D., inzh.

High-voltage reversers and contactors with multiple arc-quenching chamber. Elektrotehnika 35 no.3:48-50 Mr '64. (MIRA 17:5)

UBIYKO, A.M., inzh.; GUROV, M.A., inzh.; TSINGARELI, Ye.I., inzh.

Emission of nitrogen oxides in the operation of high-voltage  
switching apparatus with tight casing. Energ. i elektrotekh.  
prom. no.3:64-67 J1-S '64. (MIRA 17:11)

KURENYSHEV, Yu., inzh. (g.Orsk); MASAGUTOV, M.E.; POPOV, S.; BUKHANTSEV, N.; UGNIVENKO, P.N.; UBIYKO, E.E., master-vzryvnik; PROZOROVSKIY, V.I., master-vzryvnik; FOMIN, P.F., master-vzryvnik; DROZDOV, P.I., master-vzryvnik

Readers' letters. Bezop.truda v prom. 5 no.12:33 D '61.  
(MIRA 15:1)

1. Nachal'nik burovzryvnykh rabot Solikanskogo kaliynogo kombinata (for Masagutov). 2. Upravlyayushchiy trestom "Soyuzvzryvprom" (for Popov). 3. Nachal'nik proizvodstvennogo otdela tresta "Soyuzvzryvprom" (for Bukhantsev). 4. Nachal'nik burovzryvnykh rabot shakhtoupravleniya 1-5 tresta Kirovugol' Luganskogo sovnarkhoza (for Ugnivenko). 5. Shakhtoupravleniye 1-5 tresta Kirovugol' Luganskogo sovnarkhoza (for Ubiyko, Prozorovskiy, Fomin, drozdov).  
(Industrial safety)

UBIYKON, A., podpolkovnik tekhnicheskoy sluzhby

On open areas. Tekh. i vooruzh. no.2:71 F '64.

(MTEA 17:9)

UBL, Josef

Entering the school year 1962/1963. Cs spoje 7 no.9:1-2  
S '62.

1. Ministerstvo dopravy a spoju.



UBL, O.: FACAL, J.; KUBAT, K.

Specifications of the standards of personal material interest within an enterprise. p. 2

PRUMSYL POTRAVIN: (Ministerstvo potravinarskyho prumyslu) Praha, Czechosl ovakia  
Vol. 10, no. 1, Jan. 1959

Monthly List of East European Accessions (EEAI), LV, Vol. 8, no. 7, July 1959  
Uncl.

UHL, Z.

Sulfur dioxide and its measurements at weather stations.

p. 97 (METEOROLOGICKE ZPRAVY) Vol. 10, no. 4, Aug. 1957,  
Praha, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3,  
March 1958

COUNTRY : CZECHOSLOVAKIA H  
 CATEGORY : Chemical Technology. Chemical Products and  
 Their Applications. Safety and Sanitation  
 ABS. JOUR. : RZKham., No. 23 1959, No. 82739  
 AUTHOR : Ubl, Z.  
 INST. : -  
 TITLE : Integrational Method of SO<sub>2</sub> Determination in  
 the Air  
 ORIG. PUB. : Ceskosl. hyg., 1959, 4, No 1, 49-54  
 ABSTRACT : Soxhlet extraction tubes were employed for  
 the absorption of SO<sub>2</sub>. The tubes measured  
 25 x 100mm and were filled with the solution  
 consisting of (parts): 1-anhydrous K<sub>2</sub>CO<sub>3</sub>,  
 1-water, 2-glycerin of 1.26 specific gravity.  
 The tubes were secured in a holder and were  
 exposed for 3-7 days. Contents of the tubes  
 were then analyzed. Filtrate, resulting from  
 the H<sub>2</sub>O<sub>2</sub> addition was neutralized with a weak  
 HCl employing methyl orange followed by oxi-  
 dation with concentrated HCl. SO<sub>2</sub> was  
 CARD: 1/2

H - 28

UEL, Z.

An apparatus for determining carbon monoxide. p. 60

METEOROLOGICKE ZPRAVY. (Statni meteorologicky ustav)  
Praha, Czechoslovakia

Vol. 12, no. 2/3, June 1959

Monthly list of East European Accessions (EEAI) LC. VOL. 9, no. 1 January 1960

Uncl.

UBL, Zdenek

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees:

Affiliations:

Source: Czechoslovak Hygiene, Vol V, No 2-3, Prague, Mar 60, p 128.

Data:

MCIRY, Zdenek

Affiliations: Institute of Hygiene, Prague.

Data: Co-author of "Statistical Evaluation of Meteorological Influences on the Contamination of the Atmosphere,"

Source, p 128.

UBL, Zdenek

Affiliations: Institute of Hygiene, Prague.

Data: Co-author of "Statistical Evaluation of Meteorological Influences on the Contamination of the Atmosphere,"

Source, p 128.

HASIK, Milan

Affiliations: Institute of Hygiene, Prague.

Data: Co-author of "Statistical Evaluation of Meteorological Influences on the Contamination of the Atmosphere,"

Source, p 128.

B-6

UBLOVA, Milada

SUCHANOVA, Milada, Dr; UBLOVA, Milada, Dr; HANUSOVA, Vera, Dr.

Etiology of Reiter's syndrome. Cas.lek.cesk. 91 no.44:1250-1255  
31 Oct 52.

1. Za technicke spoluprace M.Loukotove. Z Ustavu pro lekarskou mikrobiologii a imunologii K.U. Prednosta: prof.dr. Fr.Patočka. Z II. kozni kliniky SFN v Praze. Prednosta: prof. K.Hubschmann, Z III. interni klinik SFN v Praze. Prednosta: prof. dr. J.Charvat.  
(REITER'S DISEASE, etiology and pathogenesis)

UBOGAYA S.N.  
TURKEVICH, N.M., prof.; UBOGAYA, S.N.

Incompatibility of organic acid salts. Apt.delo 7 no.1:23-24 Ja-P '58.  
(MIRA 11:3)

1. Iz L'vovskogo meditsinskogo instituta Ministerstva zdavo-  
okhraneniya USSR.  
(ACIDS, ORGANIC)

UBOGIY, P.S.; GONCHARUK, A.S.

Frequency selector. Avtom. i prib. no. 1:83-84 Ja-Mr '63. (MIRA 16 3)

1. L'sichanskiy filial Instituta avtomatiki Donetskogo soveta narodnogo khozyaystva.

(Frequency measurements)



UBOGIY, P.S.; GCNCHARUK, A.S.

Telecommand and telesignaling units in the "Avtodispatcher" system.  
Avtom. i prib. no.2:10-11 Ap-Je '65. (MIRA 18:7)

UBOVICH, YE.

USSR/Chemistry - Systems, Binary  
Chemistry - Inorganic Compounds

Sep 48

"Binary Systems Composed of the Halides of Silicon, Titanium, Tin, Arsenic, Antimony and Bismuth With Various Organic Compounds," N. A. Fushin, Collaborators: N. Vasovishin, I. Velitskin, T. Voroponovoy, L. Marichem, L. Mikhaylovich, L. Nikolich, I. Parkhomenko, Ye. Ubovich, 8 pp

"Zhur Obshch Khimii" Vol XVIII, No 9

Investigates fusibility diagrams of 16 binary systems. Shows that arsenic trichloride with aniline and 1, 3,4-xylydine gives high-melting compounds of composition  $\text{AsCl}_3 \cdot 3\text{C}_6\text{H}_5\text{NH}_2$  and  $\text{AsCl}_3 \cdot 3(\text{CH}_3)_2\text{C}_6\text{H}_3\text{NH}_2$ . Stannic tetrachloride with o-nitranisole forms a compound of equimolecular composition,  $\text{SnCl}_4 \cdot 0.5\text{C}_6\text{H}_4(\text{NO}_2) \cdot 0.5\text{CH}_3$ . The remaining systems, except arsenic tribromide-azobenzene, are mechanical mixtures in the crystalline state. A second, modification of bismuth tribromide exists with transition temperature of  $151^\circ$ . Submitted 13 Jun 47.

PA 30/49T5

BLOK, Ye.M.; UBRAGIMOV, M.; KANDALOV, S.A.; KARAKHANOV, M.; PONOMAREV,  
A.S.; PARAMOSHIN, I.M.; YUSUPOV, F.; USTIMENKO, I.L.,  
red.-sostavitel'; SULFANOV, G., red.; NADZHIMOV, G., red.;  
UMANSKIY, P.A., tekhn.red.

[Achievements of Uzbekistan in forty years of Soviet rule;  
statistical collection] Uzbekistan za 40 let Sovetskoi  
vlasti; statisticheski sbornik. Tashkent, Gos.izd-vo  
Uzbekskoi SSR, 1958. 134 p. (MIRA 12:11)  
(Uzbekistan--Statistics)

UBRANKOVICS, Istvan

An account of the 33d International Congress on Chemical  
Industries held in Bordeaux. Kem tud kozl MTA 19 no.1:135-136  
'63.

1. Veszpremi Vegyipari Egyetem.

S/025/60/000/05/017/044  
D048/D006

24(6)

AUTHOR: Ubranowski, Wojciech, Engineer (Poland)  
TITLE: On the Theory of Plasticity  
PERIODICAL: Nauka i zhizn', 1960, Nr 5, pp 52-53 (USSR)

ABSTRACT: The author reports on the work of Polish scientists on the theory of plasticity. Valuable work in this field is being done by the Institute for Fundamental Technical Problems of the Polish Academy of Sciences. Tables and graphs for calculations on right-angular reinforced concrete blocks have been worked out. This simple material-saving method gave good results. The solution of the problem of calculating for heterogeneous plastic parts whose mechanical properties differ in various points is based on the work of Polish scientists. An international symposium on this subject took place in Warsaw. Polish scientists solved problems such as the calculation of internal tensions in thick-wall pipes, the inner

Card 1/2

On the Theory of Plasticity

S/025/60/000/05/017/044  
D048/D006

and outer surface of which is made of materials with different mechanical characteristics. The problem of the propagation of waves due to strong impacts in material with highly complicated mechanical properties has also been solved. The third group of problems is connected with plastic tin shaping (without using tools). Polish scientists have developed methods of calculating the forces which are necessary for giving tin the required shape.

Card 2/2

UBRANSKI, Tadeusz, prof. dr

One hundred years of A.M. Butlerow's theory of the structure of chemical compounds. Problemy 18 no.3:214-217 '62.

1. Członek rzeczywisty Polskiej Akademii Nauk, Warszawa.

KOSCIALKOWSKI, Wladyslaw; UBRANSKI, Zenon; ZLOMSKI, Zenon; DANILUK, Wlodzimierz  
(Warsaw)

Mutural interdependence of the human factor and mechanisms in the  
origin of causes of building accidents. Przegl budowl i bud mieszk  
2/ [i.e. 37] no.3:148-154 Mr '65.



89/4/4

USRIZNY (G.). *Adatok a Nyírség Eriothymatombainak (Erysiphaceae) ismeretéhez.*  
[Contributions to the knowledge of the Erysiphaceae of Nyírség.]—*Acta  
mycol. hung.*, iii, 1-4, pp. 28-33, 1946.

The incidence of powdery mildews in the Nyírség region of the great plain of Hungary is favoured by heavy dews, injury to the aerial parts of plants by wind-blown sand, close cropping, and abundant summer sunshine. Incidence of infection was notably less in the shade. Among the 24 species listed [cf. *R.A.M.*, xxvi, p. 80], *Uncinula necator* on vine, *Sphaerotheca pannosa* var. *rosea* on roses, *S. p.* var. *persicae* on peach, *Podosphaera leucotricha* on apple, and *Microsphaera abbreviata* on young oak seedlings cause considerable losses locally. Others of interest are *Erysiphe artemisiae* on *Artemisia vulgaris*, *E. cichoracearum* on dandelion (*Taraxacum officinale*), cucumber, melon, watermelon, and marrow, *E. communis* on horne-radish and charlock, *E. horridula* on *Echium vulgare*, *E. pisi* [*E. polygoni*] on pea, *E. urticae* on nettle, *E. martii* on *Lotus corniculatus*, *Melilotus albus*, and *Robinia pseud-acacia*, and *E. graminis* on wheat, *Microsphaera berberidis* on *Berberis* spp., *M. lonicerae* on *Lonicera* sp., *Phyllactinia suffulta* on snowberry (*Symphoricarpos racemosus*) [*S. albus*] and lilac [ibid., xxv, p. 329], *S. humuli* on hops, *S. mors-uvae* on gooseberry, *Trichocladia* [*Erysiphe*] *tortilis* on *Cornus sanguinea*, *U. prunastri* on plum and *Prunus spinata* var. *dasyphylla*, *U. salicis* on poplar (*Populus italica*), *Podosphaera* [*oryzanthae* var.] *tridactyla* on plum, and *Oidium euonymi-japonicae* on *Euonymus japonicus* [ibid., xix, p. 297].

UBRIZSY, G.

"Latest Results and Tasks of Research In Plant Protection", P. 62,  
(AGRARTUDOMANY, Vol. 6, No. 3, Mar. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12,  
Dec. 1954, Uncl.

UBRZSY, G.

Biochemical investigation of wheat species resistant to black  
rust or receptive to it. P. 164 KOZLEMENYEI Budapest  
Vol. 8, no. 1/2, 1955

SOURCE: EEAL LC Vol. 5, no. 7, July 1956

VERIZSY, G.

Latest results of research on plant protection and further tasks. p.1.  
KOZLEMENYEI, Budapest. Vol 8, no. 1/2, 1955.

Significance of chemical destruction of weeds in agriculture; also, remarks  
by A. Manninger and others. p. 255.  
KOZLEMENYEI, Budapest. Vol 8, no. 1/2, 1955.

SOURCE: EEAL Vol 5, No. 7, July 1956

UBERTZSY, G.

UBERTZSY, G. New research on the symbiotic conditions of macroscopic mushrooms in various forest soils. In German. p. 391

Vol. 2, No. 3/4, 1956

ACTA BOTANICA

SCIENTIA

Budapest, Hungary

So: East European Accession, Vol. 6, No. 2, Feb. 1957

UBRIZSY, GY.

UBRIZSY, GY. New ways of plant protection. (To be contd.) p. 63.

Vol. 8, no. 2, Feb. 1956.

AGRARTUDOMANY.

AGRICULTURE

Budapest, Hungary

So: East European Accession, Vol. 6, No. 5, May 1957

UBRIZSY, G.

UBRIZSY, G. New ways of plant protection. II. (To be contd.) p. 118.

Vol. 8, no. 3, Mar. 1956.

AGRARTUDOMANY

AGRICULTURE

Budapest, Hungary

So: East European Accession, Vol. 6, No. 5, May 1957

UBRIZSY, G.

UBRIZSY, G. New ways of plant protection. it. 3. p. 156.

Vol. 8, no. 4, Apr. 1956

AGRARTUDOMANY

AGRICULTURE

Budapest, Hungary

So: East European Accession, Vol. 6, No. 5, May 1957



Country : HUNAGARY

Category : Weeds and Weed Control.

N

Abs Jour : RZhBiol., No 6, 1959, No 25147

Author : Ubrizsy, G.

Inst : -

Title : Study of Cenological Weed Associations for  
the Purpose of Their Control by Chemical Means.

Orig Pub : Novenytermeles, 1957, 6, No. 3, 257-274

Abstract : As a result of five-year observation of sowings of spike grasses, which had been treated with the herbicides 2,4-D and 2M-4 Kh, it was established that the early-spring cenosis of *Veronica hederifolia* - *V. arvensis* does not change in structure. This is explained by the fact that the spike grasses were treated during the period when the weeds of this cenosis already had borne

Card : 1/5

Country : HUNGARY

Category : Weeds and Weed Control.

N

Abs Jour : RZhBiol., No 6, 1959, No 25147

Author :

Inst :

Title :

Orig Pub :

Abstract : weed associations of wide-row crops with chemical agents in a corn field of crop rotation. In experiments on pasture, it was established that an area, which had been covered with weeds up to 50-60 percent prior to spraying, retained 20-25 percent of weeds after the first year's spraying; the amount of weeds in the second year diminished by 5-6 percent and, in the third

Card : 3/5

Country : HUNGARY

Category : Weeds and Weed Control.

N

Abs Jour : RZhBiol., No 6, 1959, No 25147

Author :

Inst :

Title :

Orig Pub :

Abstract : year, 0-2 percent. The correlation between cereal and leguminous grasses varied. The correlation ratio, which in the original grassy overgrowth had equalled 20:18, changed to 38:23, 60:23, and in the third year to 71:21. The mass of the cereal grasses increased 3-4 times. Best of all propagate the most resistant to chemicals and the well-til-

Card : 4/5

COUNTRY : GARY  
CATEGORY : Seeds and Seed Control  
ABST. JOUR. : RzhBiol., No. 31 1958, No. 50255  
AUTHOR : Stokar, L., ~~Chrizay, L.~~  
INST. : Academy of Sciences, Hungary  
TITLE : Seeds of Hungary and Chemical Control of Them  
CHAS. PUB. : Acta Agron. Acad. Sci. Hung., 1957, vol. 7, no. 1-2, 179-185  
ABSTRACT : A table is presented which was compiled of the sensitivities of weeds encountered in fallow land, non-irrigatable crops, and in grain crops and cultivated plants of Hungary to herbicides of the hormonal type: 1, - and 2,4-D.  
CARD: 1/1

UBRIZSY, GABOR

HUNGARY/Weeds and Weed Control

N

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 44431

Author : Ubrizsy, Gabor

Inst : -

Title : The Chemical Weeding of Tilled and Commercial Crops

Orig Pub : Magyar mezogazd., 1957, 12, No 5, 9

Abstract : No abstract

Card : 1/1

HUNGARY / General and Specialized Zoology. Insects. P  
Chemical Means for the Control of Harmful  
Insects and Acarids.

Abs Jour: Ref Zhur-Biol., No 13, 1958, 59191.

Author : Ubrizsy, G.

Inst : Not given

Title : Humid and Humidifying Pollination.

Orig Pub: Magyar mezogasd., 1957, 12, No 17, 10-11.

Abstract: No abstract.

Card 1/1

UBRIZSY, G.

Coenological investigations of weed associations especially in regard to the effect of weed destruction by chemicals on flora transformation. p. 65.

A MAGYAR TUDOMANYOS AKADEMIA V. OKZTALYA BIOLOGIAI CSOPORTJANAK KOZLEMENYEI.  
Budapest, Hungary. Vol. 2, No. 1, 1958.

Monthly List of East European Accessions (EEAI). LC, Vol. 9, No. 1, Jan. 1960.  
Uncl.

COUNTRY : HUNGARY  
CATEGORY : Weeds and Weed Control N  
ABS. JOUR. : RZhBiol., No. 23 1958, No. 104952  
AUTHOR : Ubrizy, G.  
INST. :  
TITLE : Chemical Weeding of Grain Crops.  
ORIG. PUB. : Magyar mezogazd., 1958, 13, No. 10, 6-7  
ABSTRACT : No abstract.

E N D

# 1561

Card: 1/1

6

UBRIZSY, G.; PENZES, A.

Contributions to data on Albanian flora and vegetation. Acta bot  
Hung 6 no.1/2:155-170 '60. (EEAI 10:3)  
(Albania--Plants)



UERIZSY, G.; CZONGRADY, M.

Results of the chemical weed control experiments conducted with  
chloro-amino-triazine derivatives in Hungary. Acta agronom Hung  
10 no.1/2:197-227 '60. (EEAI 9:12)

1. Forschungsinstitut fur Pflanzenschutz, Budapest.  
(Hungary--Herbicides) (Atrazine)  
(Chlorobisethylaminotriazine)

UBRIZSY, Gabor, dr., a biologiai tudományok doktora

Recent Hungarian achievements in plant protection research.  
Elet tud 15 no.28:888-890 10 J1 '60.

1. Növényvédelmi Kutatóintézet igazgatója.

UERIZSY, Gabor, a biologiai tudományok doktora

Data on the work of an 80-year-old Institute. Magy tud 67 no.12:  
737-742 D '60. (EEAI 10:3)  
(Hungary--Plants)

UBRIZSY, Gabor, a biologiai tudományok doktora

New ways of plant protection. Elovilag 7 no.4:40-47 J1-Åg '62.

UBRIZSY, Gabor, dr.; VOROS, Jozsef, dr.

Antibiotics in plant protection. Elet tud 17 no.32:1014-1015  
12 Ag '62.

UBRIZSY, Gabor, a biológiai tudományok doktora

New trends in plant protection. Magy tud 69 no.12:761-768 D '62.

1. Növényvédelmi Kutató Intézet igazgatója.

UBRIZSY, G.; VOROS, J.

Investigating the inhibiting effect of antibiotics on wood-decaying fungi. Acta agronom Hung 12 no.1/2:167-172 '63.

1. Forschungsinstitut für Pflanzenschutz, Budapest. 2. Mitglied, Redaktionskollegium, "Acta Agronomica Academiae Scientiarum Hungaricae" (for Ubrizsy).

UBRISZY, G.; VOROS, J.

Investigating the inhibiting effect of antibiotics on wood-decaying fungi. Acta agronom Hung 12 no.1/2:167-172 '63.

1. Forschungsinstitut fur Pflanzenschutz, Budapest. 2. Mitglied, Redaktionskollegium, "Acta Agronomica Academiae Scientiarum Hungaricae" (for Ubrizsy).



UBRIZSY, Gabor, dr., a biologiai tudományok doktora, Kossuth-díjas

Chemical weed control. Elet tud 19 no.21:990-993  
22 My '64.

UBR1234, Gabor, dr., Keszthelyi

Karoly Schiberszky, founder of Hungarian horticultural  
phytopathology was born one hundred years ago. Term tud kozl  
8 no.4:187 Ap '64

UBRIZSY, Gabor, dr., a biologiai tudományok doktora

Integral plant protection: a new way in agriculture. Terz  
tud kozl 9 no.4:153-157 Ap '65.

1. Director, Research Institute of Plant Protection, Budapest.

NIKITINA, Ye.V.; AYDAROVA, R.A.; DZHANAYEVA, V.M.; UBUKEYEVA, A.U.;  
ARBAYEVA, Z.S.; SUDNITSYNA, I.G.; SULTANOVA, R.M.; GORBUNOVA,  
N.V.; TKACHENKO, V.I.; FILATOVA, N.S.; CHERNEVA, O.V.;  
VVEDENSKIY, A.I., nauchn. red.; VYKHODTSEV, I.V., otv. red.

[Flora of the Kirghiz S.S.R.; a guide to the plants of the  
Kirghiz S.S.R.] Flora Kirgizskoi SSR; opredelitel' rastenii  
Kirgizskoi SSR. Frunze, Ilim. Vol.11. 1965. 606 p.  
(MIRA 18:11)